

Reseller/UNEP CLEC Ordering Package Selective Carrier Routing via Advanced Intelligent Network (SCR via AIN)

I. Overview

Purpose This document is designed to provide the forms and instructions for recording information necessary to provision SCR via AIN on a regional, per central office basis. However, given the complexity of SCR via AIN, this document is not designed to address a unique arrangement a CLEC might choose to order. Questions regarding such an arrangement will be addressed by the Account Executive once the customer places an order for this service. CLEC should prepare and forward to its Account Team the CLEC Selective Routing Information Form (attached). One form is required for each central office (Common Language Location Identifier) in which Selective Call Routing is requested.

Implementation Schedule This service was available to Reseller/UNEP CLECs in Louisiana in September 30, 1998. Full deployment in remaining states became available October 1, 2000.

II. Restrictions

DMS 10 Switches are not SCR via AIN capable switches and BellSouth currently has 40 such switches in its network.

There are BellSouth Services that are not compatible with SCR via AIN functionality – FX lines, MultiServ, DID and etc. SCR via AIN is exempt from Quick Service.

In States where there are more than one AIN Hub in the LATA, the Reseller/UNEP CLEC will need to order trunk groups from each AIN HUB to ensure service to all end users in the LATA.

III. Glossary

Acronym/Term	Definition
AIN	Advanced Intelligence Network
BCS	Basic Class Of Service
BST	BellSouth Telecommunications Inc.
CLEC	Competitive Local Exchange Company
DLR	Directory Listing Request
LSP	Local Service Provider
LSR	Local Service Request
MLH	Multi-Line Hunt
OCP	Optional Calling Plan
POTS	Single Line Service
SCP	Service Control Point
SCR	Selective Carrier Routing
SRC	Selective Routing Code

IV. Selective Routing Code (SRC) Assignments

OPTION	Restriction	POTS SRC	POTS MLH SRC	OCP SRC	OCP MLH SRC
UNREST.	NO RESTRICTION	HYRAU	HYHPU	HYJAU	HYMJU
2	0-, 0+, 00-, 01+, 976, Pulselink	HYRA2	HYHP2	HYJA2	HYMJ2
4	976, 900	HYRA4	HYHP4	HYJA4	HYMJ4
5	976	HYRA5	HYHP5	HYJA5	HYMJ5
6	976, 900, N11	HYRA6	HYHP6	HYJA6	HYMJ6
7	011, 10xxx+011	HYRA7	HYHP7	HYJA7	HYMJ7
X	976, 900, 011+	HYRAX	HYHPX	HYJAX	HYMJX
Y	976, 900, N11, 011+	HYRAY	HYHPY	HYJAY	HYMJY

NOTE: The Selective Routing Code (SRC) is a Five (5) character code and is provided by the Reseller/UNEP CLEC on the RESALE or SWITCH PORT form, as appropriate.

V. Price Structure

Non-Recurring Chg USOC
Connect Disconnect

1. SCR via AIN Service Establishment Charge, Regional, per Local Service Provider/CLEC	\$391,788	\$14,790	SRCEC
2. End Office Establishment Charge, per Office	\$320.53	\$25.72	SRCEO
3. Line/Port Charge, per End User	\$2.06	\$2.06	SRCLP
	Rate		
4. Query charge, per Query	\$0.000448		

NOTE: The rates indicated above are subject to change. Custom branding carries additional charges.

VI. New USOCs & FIDs

USOC/FID	Definition
SRCEC	Service Establishment Charge (Regional Account)
SRCEO	End Office Establishment Charge (One Per Central Office)
SRCLP	Per Line/Per Port Charge (Provisioning & Billing) based on service request by CLEC/LSP for their end-user.
ZSRC	SRC (Provided by the CLEC/LSP)
*	*
*	*

VII. Information Required for Provisioning SCR via AIN

Overview: SCR via AIN **MUST** first be established *regionally*, and then on a *per central office* basis before service can be provided for a Reseller/UNEP CLEC's *end-user*.

The routing of calls placed by a Reseller/UNEP CLEC's *end-user* is based on information provided by the Reseller/UNEP CLEC and stored in the BellSouth SCR via AIN Service Control Point (SCP) database.

SCR via AIN uses a set of Selective Routing Codes (SRC) uniquely assigned to a Basic Class of Service on an 'as needed' basis. These same SRCs will be assigned in *each* end office.

NOTE: The Reseller/UNEP CLEC designates the appropriate SRC to be used based on the BCS. An SRC for a specific BCS will be used by multiple Reseller/UNEP CLECs.

Initial SCR via AIN Service Order Request Initial requests for SCR via AIN are to establish service *regionally* and *per central office, per state*. These requests MUST be provisioned *in sequence*.

NOTE: Regional SCR via AIN service will be established on an Atlanta account.

VIII. General Orientation to Forms & Instructions

The OBF standards are used to complete the OBF forms for this request.

Non-OBF forms have been created to supplement information provided on OBF forms.

Regional

SCR via AIN Service Establishment forms required:
Local Service Request (LSR)
End User Information (EU)

(Non-OBF)

FORM A: REGIONAL SCR via AIN Order Request (Account Executive will provide this request to the LISC PM to distribute to the appropriate internal organizations for processing)

By Central Office

SCR via AIN Service Establishment forms required:
Local Service Request (LSR)
End User Information (EU)

(Non-OBF)

FORM B: CENTRAL OFFICE SCR via AIN Order Request (Account Executive provides to the LISC PM to distribute to the appropriate BellSouth internal organizations for processing)

FORM C: SCR via AIN Central Office Identification Form (Account Executive provides to the LISC Project Manager to distribute to the appropriate BellSouth internal organizations for processing)

FORM D: Routing Options Selection Form (Account Executive provides to the LISC Project Manager to distribute to the appropriate BellSouth internal organizations for processing)

FORM E: Routing Combinations Table (Account Executive provides to the LISC Project Manager to distribute to the appropriate BellSouth internal organizations for processing)

NOTE: All form fields shaded gray indicates BellSouth provides the necessary information.

IX-Part A. Line-By-Line Instructions to **Form A - REGIONAL**

General: The Reseller/UNEP CLEC will complete the Local Service Request (LSR) and the End User Information (EU) forms and include information detailed below.

Local Service Request (LSR)

REQTYP – Requisition Type and Status: Enter **Z** (New first character of this two character field) identifying Selective Carrier Routing (SCR). Enter **B** (second character) identifying Firm Order.

REQTYP	
Z	B

End User Information (EU)

***NO CHANGE OR ADDITION TO FORM NECESSARY.**

IX-Part B. SCR via AIN Order Request [Form A] - REGIONAL

The FORM A: REGIONAL SCR via AIN Order Request (PAGE 8 of this document) is to be used by the Reseller/UNEP CLEC to request establishment of SCR via AIN **regionally**. A response of YES or NO to questions regarding the type of service being requested, serves to validate the form being submitted by the Reseller/UNEP CLEC. The form dictates which 'predefined/preprinted' USOC will apply when the service order is written. The following describes the remaining fields required and/or predetermined/preprinted:

1. **PON – Purchase Order Number** (16 alphanumeric characters) – same as on LSR
2. **BAN1 – Billing Account Number 1** (13 alphanumeric characters) – same as on LSR
3. **PG__ OF __** – same as on LSR
4. **FA – Feature Activity** (FIXED 'A' = Add/Install)
5. **FEATURE** (FIXED USOC 'SRCEC') – establishes '**one-time**' regional charge
6. **QTY – Quantity** (FIXED '001') – regional AIN SCR is established **once**.
7. **SWITCH CLLI** (FIXED 'ATLNGACSDS3') – Identifies Courtland Street central office in Atlanta
8. **LSO – Local Service Office** (FIXED '4045290') – Identifies Courtland Street central office in Atlanta
9. **ADDRESS** (FIXED) – Identifies Courtland Street central office in Atlanta

NOTES:

1. **ALL** orders written establishing **regional** SCR via AIN should use the Courtland Street central office in Atlanta, Georgia as the address.
2. **Account Executive/Account Team or LISC Project Manager** will place his/her Name and Telephone Number on this form.

X-Part A. Line-By-Line Instructions to Form B - BY CENTRAL OFFICE

General: The Reseller/UNEP CLEC will complete the Local Service Request (LSR) and the End User Information (EU) forms and include information detailed below.

Local Service Request (LSR)

REQTYP – Requisition Type and Status: Enter **Z** (**New** first character of this two character field) identifying Selective Carrier Routing (SCR). Enter **B** (second character) identifying Firm Order.

REQTYP	
Z	B

End User Information (EU)

***NO CHANGE OR ADDITION TO FORM NECESSARY.**

X-Part B. SCR via AIN Order Request [Form B] -BY CENTRAL OFFICE

*The FORM B: CENTRAL OFFICE SCR via AIN Order Request (PAGE 11 of this document) is to be used by the Reseller/UNEP CLEC to request establishment of SCR via AIN **by central office**. A response of YES or NO to questions regarding the type of service being requested, serves to validate the form being submitted by the Reseller/UNEP CLEC. The form dictates which 'predefined/preprinted' USOC will apply when the service order is written. The following describes the remaining fields required and/or predetermined/preprinted:*

1. **PON – Purchase Order Number** (16 alphanumeric characters) – same as on LSR
2. **BAN1 – Billing Account Number 1** (13 alphanumeric characters) – same as on LSR
3. **PG__ OF __** – same as on LSR
4. **FA – Feature Activity** (FIXED 'A' = Add/Install)
5. **FEATURE** (FIXED USOC 'SRCEO') – establishes 'one-time' charge PER CENTRAL OFFICE
6. **QTY – Quantity** (Number of central offices for which SCR via AIN 'turn up' is being requested.)

NOTE: *One service order MUST be written for **EACH** central office being turned up. A 'one-time' charge will be generated for **EACH** central office being turned up (i.e., ten central offices being turned up will generate ten 'one-time' charges.)*

SCR via AIN Central Office Identification form

1. **SWITCH CLLI** – Common Language Location Identifier (CLLI) for the local serving central office being turned up with SCR via AIN
2. **LSO – Local Service Office** (Six character numeric field which is made up of NPA+NXX)
3. **LATA – Local Access and Transport Area** (Three character numeric field)

XI-Part B. Hub Switch Locations

SCR via AIN HUB SWITCH LOCATIONS (Pertaining to Form C)

Alabama

Associated Billing Number, 557-6493

HNVIALUNDS0
BRHMALHWDS0
MTGMALMTDS0
MOBLALAZDS0

LATA

Huntsville
Birmingham
Montgomery
Mobile

Kentucky

Associated Billing Number, 557-6493

LSVLKYAPDS0
WNCHKYMADS0
MDVIKYMADS0

Louisville
Winchester
Owensboro

Louisiana

Associated Billing Number, 557-6493

SHPTLAMAOGT
LFYTLAMAOGT
BTRGLAOHDS0
NWORLAMUDS0

Shreveport
Lafayette
Baton Rouge
New Orleans

Mississippi

Associated Billing Number, 557-6493

GNWDMMSADS0
JCSNMSCPDS2
BILXMSEDDS0

Jackson
Jackson
Biloxi

Tennessee

Associated Billing Number, 557-6493

CHTGTNNSDS0
KNVLTNMADS1
MMPHTNMADS1
NSVLTNMTDS1

Chattanooga
Knoxville
Memphis
Nashville

North Florida

Associated Billing Number, 780-6493

PNSCFLWADS0
PNCYFLMADS0
GSVLFLMADS0
JCVLFLSMDS0
DYBHFLPODS0
ORLDFLMADS1

Pensacola
Panama City
Gainesville
Jacksonville
Daytona Beach
Orlando

SCR via AIN
HUB SWITCH LOCATIONS
(Pertaining to Form C)

SE Florida

Associated Billing Number, 780-6493

WPBHFLGR02T
MIAMFLGR05T

LATA

Southeast Florida
Southeast Florida

Georgia

Associated Billing Number, 780-6493

ATLNGACS65C
CLMBGAMT64A
AGSTGAMT84A
SVNHGABS65A
MACNGAMT75A
ALBYGAMA45A
VLDSGAMADS1

Atlanta
Atlanta
Augusta
Savannah
Macon
Albany
Albany

North Carolina

Associated Billing Number, 780-6493

AHVLNCOH25G
LRBGNCMA27F
WLMGNCFO76G
CHRLNCCA34G
GNBONCEU33G
RLGHNCHO87G

Asheville
Wilmington
Wilmington
Charlotte
Greensboro
Raleigh

South Carolina

Associated Billing Number, 780-6493

CHTNSCDT72E
CLMASCSN79F
FLRNSCMA66F
GNVLSCDT23F

Charleston
Columbia
Florence
Greenville

XIII. Instructions on Routing Combinations Table

Using the 'Routing Instructions Legend' and selections indicated on the 'Routing Options Selection Form', please enter *required, valid* routing combinations in the 'Routing Combinations Table' below.

NOTE: Routing *may* be specified on a 'per NPA' basis. If routing selections apply to **ALL** NPAs, simply check () the space indicated beside the word 'All.' Otherwise, specify the NPA(s) for which the routing selections apply. Finally, provide the requested alternate DN, CIC and/or '2-6 Code' (Trunk Group) in the format 'AANNNNNN' (where A is an 'alpha' character and N is 'numeric') or indicate if BST Branding or Unbranding is being requested.

FORM E: Routing Combinations Table					
CLEC NAME:			OCN:		
NPA: All <input type="checkbox"/> (<input type="checkbox"/>) if applicable			Specific NPA:		
Call Type	Alternate DN (NPA NXX XXXX) (Use for ID Codes A, B, C only)	Carrier ID Code (4-digits) (Use for ID Codes B, E only)	2-6 Code: Trk Grp (AANNNNNN) or Indicate BellSouth Brand or Unbranded (Use for ID Code C, D only) (Note A)	OFR-- (Note B)	BST TOPS (Y/N) (Note C)
0 -					
0 + 10 digits (except 0 + 555 + XXXX)					
0 + 411 (not all states allow this dialing pattern)					
0 + LNPA + 555-1212					
411 or 1 + 411 (not all states allow this dialing pattern)					
1 + LNPA + 555-1212					
611 or 1 + 611					

NOTE A: The BST 2-6 Code is to be provided by the Reseller/UNEP CLEC. Outgoing Trunk Groups from the AIN HUB *must* be established *before* ordering. If BellSouth Branding or Unbranding is requested, please indicate. BellSouth Branding and Unbranding is NOT available for Repair (611 or 1+611).

NOTE B: OFR(T,2,3, OR 4) is to be provided by CTG and is for Internal Use Only.

NOTE C: Provided by CTG and used by the AIN Service Group in Atlanta. This is for Internal Use Only.